APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

108

Hygrometer, by E. Baum.
GERMAN, Patent No 922,796, 1955
AEC NP-Tr-1274 9229631

E. BAUM

Sci-Engr
Nov 65 291,932

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Observations of Kinetic Measurements on Reactive Dye-Stuffs. 1. by U. Baumgarte, F. Feichtmayr. GERMAN, per Melliand Textil, Vol. 3, 1963, pp 267-270 GB 190

U. BAUMGARTE

Sci -
Aug 67

339-690

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

On the Formation of Hydrogen Sulphide in Meat by Microorganisms and by Heating, by H. Baumgartner, F. Baum.

GERMAN, per, Ernahrungsforschung, Vol V, No 1, 1960, pp 40-55.

CSIRO/No 61489

Sci-Biol

Aug 63

342,010

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Physics of an Explosion, by F. A. Baum.

RUSSIAN, bk, Fizika Vzryva, XII Chapters I-IX, 1959.

ERDL, Pt X Belvoir T-1488

Sci - Phys
Aug 62

211, 419

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Physics of an Explosion, by F. A. Baum. et al.

RUSSIAN, bk, Fizika Vzryva, Chapters X-XV, Moscow, 1959.

EMIL, Pt Belvoir T-1488

Sci - Phys
Jan 63

220,72

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baum, F. A., Stanyukovich, K. P., and Shekhter, B. I.
PHYSICS OF AN EXPLOSION. CHAP. XI. BRISANCE OF EXPLOSIVES. CHAP. XII. CUMULATION. [1962] [163]p. AERDL T-1488 (k-1).
Order from OTS or SLA $12.00 62-32430-5

Partial trans. of mono. [Fizika Vzryuva, Moscow, 1959, 800p.].
Another trans. of v. 12 is available from OTS $9.00 as AD-266 215, FRL TN-94.

DESCRIPTORS: Physics, *Explosions, *Explosion effects, Damage, *Shock waves, Fragmentation, *Shaped charges, *Cavity liners, Jet flames.

See also 62-32430-3

(Physics, TT, v. 9, no. 8)

62-32430-5

1. Title: Brisance
I. Baum, F. A.
II. Stanyukovich, K. P.
III. Shekhter, B. I.
IV. Title: Brisance ...
V. Title: Cumulation
VI. AERDL T-1488 (k-1)
VII. Army Engineer Research and Development Labs., Fort Belvoir, Va.
VIII. Research Information Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baum, F. A., Stanyukovich, K. P., and Shekhter, B. I.

PHYSICS OF AN EXPLOSION, CHAP. XIII: EXPLOSION IN AIR, [1962] [135]p. AERDL T-1488 (m). Order from OTS or SLA $10.50 62-32430-6

Partial trans. of mono. [Fizika Vzryuva, Moscow, 1959, 800p.].

DESCRIPTORS: Physics, *Explosions, Air, Explosion effects, Damage, *Shock waves, Detonation waves, Fragmentation, Projectiles, Velocity.

Contents:
Fundamental physical effects originating as a result of an explosion
One-dimensional dispersion of detonation products
Dispersion of detonation products for an inclined section
(Physics, TT, v. 9, no. 8) (over)

62-32430-6

I. Baum, F. A.
II. Stanyukovich, K. P.
III. Shekhter, B. I.
IV. Title: Explosion ...
V. AERDL T-1488 (m)
VI. Army Engineer Research and Development Labs., Fort Belvoir, Va.
VII. Research Information Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baum, F. A., Stanyukovich, K. P., and Shekhter, B. I.
PHYSICS OF AN EXPLOSION. CHAP. XIV. EXPLOSIONS IN DENSE MEDIA. CHAP. XV. SYMPATHETIC DETONATION. [1962] [147]p. AERDL T-1488(n-o). Order from OTS or SLA $11.00 62-32430-7

Partial trans. of mono. [Fizika Vzryuva, Moscow, 1959, 800p.].

DESCRIPTORS: Physics, *Explosions, *Shock waves, *Wave transmission, Theory, Projectiles, Gases, Water, Solids, Continuous media, Soils, *Meteorites, Impact shock, *Detonations.

See also 62-32430-6

(Physics, TT, v. 9, no. 8)

62-32430-7

1. Title: Sympathetic detonation
I. Baum, F. A.
II. Stanyukovich, K. P.
III. Shekhter, B. I.
IV. Title: Explosions ...
V. Title: Sympathetic ...
VI. AERDL T-1488(n-o)
VII. Army Engineer Research and Development Labs., Fort Belvoir, Va.
VIII. Research Information Service, New York

...38656

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baum, F. A., Stanyukovich, K. P., and Shekhter, B. I.
PHYSICS OF AN EXPLOSION, SUPPLEMENT: TOWARD THE THEORY OF CUMULATION OF GASES. [1962] [15]p. AERDL T-1488 (p); RIS E-881.
Order from OTS or SLA $1.60 62-32430-8

Partial trans. of mono. [Fizika Vzryuva, Moscow, 1959, 800p.].

DESCRIPTORS: Physics, *Explosions, *Shock waves, Gases, Dynamics, Theory.

(See also 62-32430-7)

(Physics, TT, v. 9, no. 8)

62-32430-8

I. Baum, F. A.
II. Stanyukovich, K. P.
III. Shekhter, B. I.
IV. Title: Toward ...
V. AERDL T-1488 (p)
VI. RIS E-881
VII. Army Engineer Research and Development Labs., Fort Belvoir, Va.
VIII. Research Information Service, New York

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baum, F. A., Stanyukovich, K. P., and Shekhter, B. I.
PHYSICS OF AN EXPLOSION: CONTENTS [AND] SUBJECT INDEX. [1962] [8]p. AERDL T-1488 (q). Order from OTS or SLA $1.10 62-32430-9

Partial trans. of mono. [Fizika Vzryuva, Moscow, 1959, 800p.].

DESCRIPTORS: Physics, *Explosions, Indexes.

(See also 62-32430-8)

(Physics, TT, v. 9, no. 8)

62-32430-9

I. Baum, F. A.
II. Stanyukovich, K. P.
III. Shekhter, B. I.
IV. AERDL T-1488 (q)
V. Army Engineer Research and Development Labs., Fort Belvoir, Va.
VI. Research Information Service, New York

...06658

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

98

Evaluation of the Effectiveness of the Explosion of Charges with Air Spaces, by F. A. Baum, 6 pp.
RUSSIAN, per, Mashinostroitel'noye gornoye obshchestvo, vzryvnoye delo, Vol 54, No 11, 1964, pp. 48-52.
JPRS 34322

F. A. Baum.

UNCLASSIFIED
Sci-Engr
Mar 66 296,618

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Introduction to Cosmic Gas Dynamics, by F. A. Baum, S. A. Kaplan, K. P. Stanyukovich, 649 pp, UNCL.

RUSSIAN, bk, Vvedeniye v Kosmicheskuyu Gazodinamiku, Moscow, 1958, 424 pp. C/A 6[illegible]0149V

9012635

ATIC F-TS-9951/V

AEC NP-[illegible]

Sci-Phys

Jul 59

91,189

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Investigation of Precipitation and Ageing in an Al-Ge Alloy, by H. Baum.

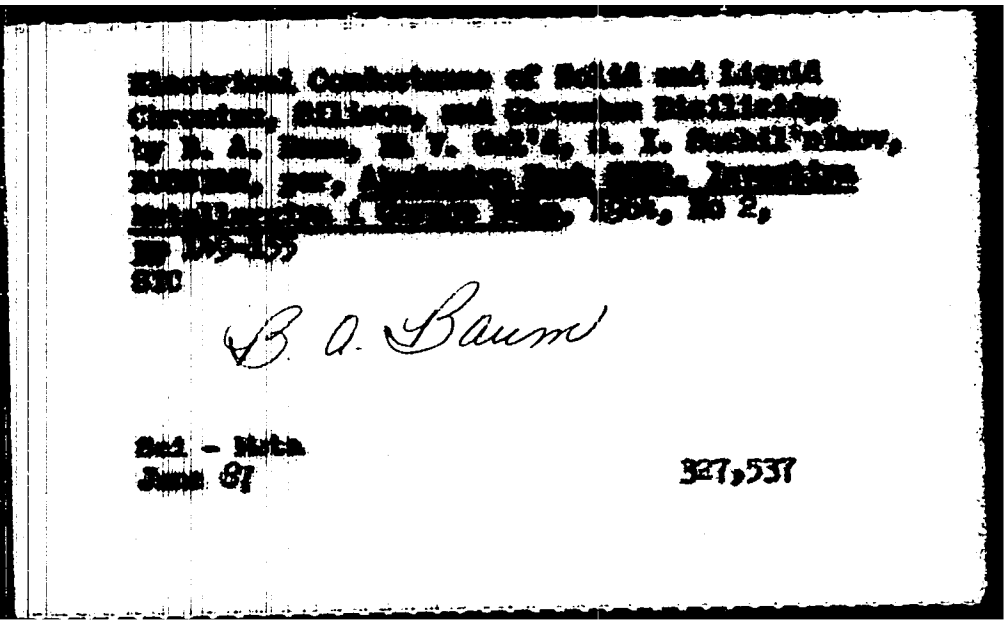
GERMAN, per, Z. Metallkunde, Vol LI, No 7, 1960, pp 409-413.

Ot 7012

Sci- Min/Met

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



B. O. Baum

Del. - Math.
June 57

327,537

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

The Raw Material Base of the Indian Aluminum Industry
by Hermann Baum, 3 pp.

GERMAN, Aluminum, Vol 34, No 4, April 1958, p 241
Duseseldorf

FDD/X-3205

NE/A - India
Eco - Industry
Nov 58

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

The East German Aluminum Industry, by Hermann Baum, 3 pp.

GERMAN, per, Aluminium, Vol Bd 31, No 144, Mar 1955.

23,506

CIA/FID/X-1620

Eur - Germany
Economic -

May 55 CTS

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

The Soviet Aluminum Industry, by Dr Hermann Baum,
6 pp.

V.1 XXXI

GERMAN, per, Aluminium, [illegible], Mar 1955,
pp 145-147.

CIA/FDD/X-1632 23,749

USSR -
~~Industries~~ -
Economic - industry, Plan, Bauxite, smelters
May 55 CTS

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

The Fumes Problem in the Production of Oxygen-Blown Steel, Especially LD Steel, by K. Baum.
UNCL

GERMAN, per, Berg und Huettenmannishche Monatsch, No 2, 1959, pp 41-50.

HB 4717

Sci - Min/Met

Dec 59

103,075

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

(NY-6552)

How We are Improving the Economic Knowledge of Our Communications Workers, by I. S. Baum, 4 pp.

RUSSIAN, per, Vestnik Svyazi, No 5, 1961.

JPRS 9679

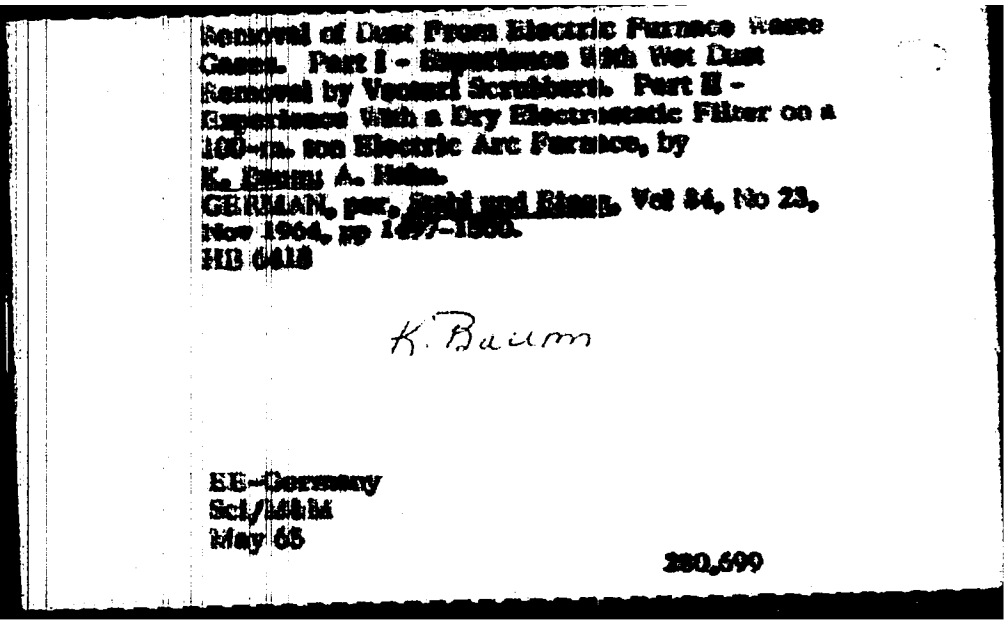
Sci

Aug 61

16 2,018

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



Removal of Dust From Electric Furnace Waste Gases. Part I - Experience With Wet Dust Removal by Venturi Scrubbers. Part II - Experience With a Dry Electrostatic Filter on a 100-t. ton Electric Arc Furnace, by
K. Baum, A. Hahn.
GERMAN, per, Stahl und Eisen, Vol 84, No 23, Nov 1964, pp 1497-1500.
HB 0418

K. Baum

EE-Germany
Sci/Lib
May 65

280,699

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Autogenous Coking, a New Process for the Simultaneous Production of Low Cost Product Coke and Heat Energy, by K. Baum, 10 pp.

GERMAN, per, Brennstoff-Werme-Kraft, Vol VI, Jul 1954, pp 244-249.

S.L.A. Tr 1839

Sci - Engineering
Apr 57

47,380

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

54

Absorption of Hydrogen by Lead and Lead Alloys Containing Magnesium and Calcium, by W. Mannchen, M. Baum, 10 pp.
GERMAN, per, Metall, Vol IX, No 15, 16, 1955, pp 686-689. 9223940
AEC-Al-Tr-52

Sci-Mat & Met
Aug 64

265,627

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Contributions to the Explantion of the Phenomena Connecte
With Cathode Sputtering, by Theodor Baum

GERMAN, per, Z Physik, Vol XL, 1927, pp 686-707.

C&A Tr No A-957 9093360
AEC Tr 1695

S.L.A.D.

Scientific - Physics
CTS/DEX

5532

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Study of the Operation of Photoelectric Cells at High Luminous Fluxes, by V. A. [redacted], R. P. Borovikova, A. S. Ochotin, 10 pp. USCL

RUSSIAN, per, Inzhenno-Fizicheskiy Zhur, No 8, 1960, 6 pp.

CIA/FDD X-4799

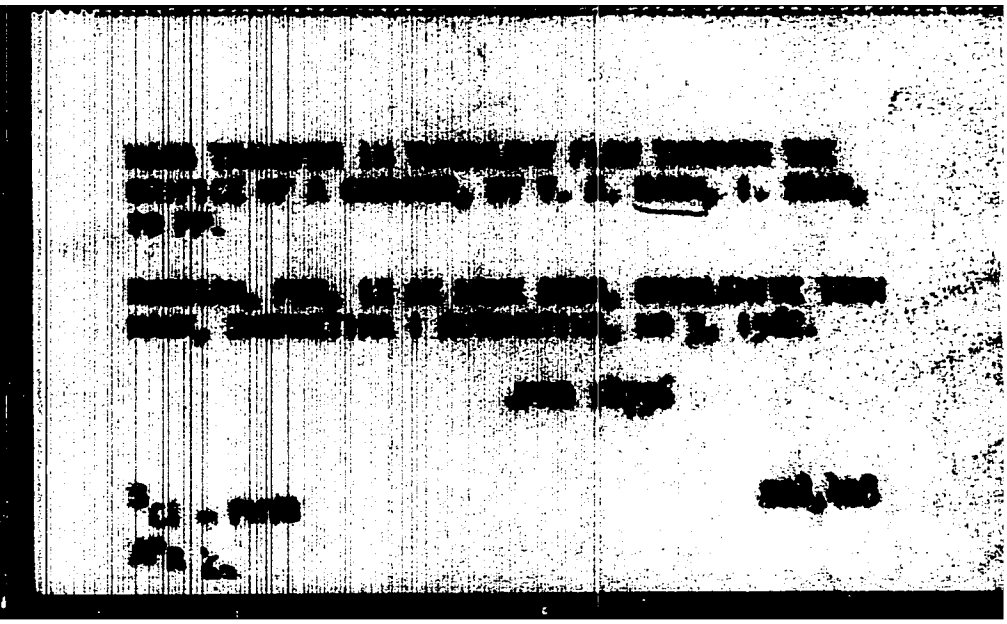
Sci - Phys

Jan 62

180,625

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

T/c and book Review
Use of Solar Energy. Volume I, by V. A. Baum, 8 p.

RUSSIAN, bk, Ispol'zovaniye solnechnoy energii.
Sbornik 1, 1957, 247 p.

Aug 58

Head, Lib Sv Sec
Air Info Div, Lib Cong

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Tenth Anniversary of the Mineral Mining Industry, by Viktor Bauma, 21 pp.

HUNGARIAN, per, Banyaszati Lapok, Vol XCIII, No 1, Budapest, 1960, pp 1-11.

JPRS 2965

EEur - Econ

Oct 60

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

TT-65-11742 Field 11B

Baum, W.
DEVELOPMENT OF A EUCRYPTITE-GLASS CERAMIC HAVING HIGH THERMAL STRENGTH, AND AN INVESTIGATION OF THE MECHANICAL, THERMAL AND ELECTRICAL PROPERTIES AS A FUNCTION OF THE VITRIFYING AND DEVITRIFYING TEMPERATURES. PART I. INVESTIGATION OF THE THERMAL EXPANSION OF HETEROGENEOUS DEVITRIFIED MODIFIED EUCRYPTITE-GLASSES AND THEIR DEVITRIFICATION CHARACTERISTICS. 25p, (figs tables omitted) 37refs.
Order from SLA: $2.60 as TT-65-11742

Trans. of Glastechnische Berichte (West Germany) v36 n11 p444-53 1963.

I. Baum, W.
II. Title: Investigation ...

MR 619

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

TT-65-11743 Field 11B

Baum, W.

DEVELOPMENT OF A EUCRYPTITE-GLASS CERAMIC HAVING HIGH THERMAL STRENGTH, AND AN INVESTIGATION OF THE MECHANICAL THERMAL AND ELECTRICAL PROPERTIES AS A FUNCTION OF THE VITRIFYING AND DEVITRIFYING TEMPERATURES. PT. II. THE INFLUENCE OF DEVITRIFICATION-TIME AND -TEMPERATURE ON THE MECHANICAL, THERMAL AND ELECTRICAL PROPERTIES OF A GLASS-CERAMIC CONTAINING EUCRYPTITE. 40p. (figs omitted) 30refs. Order from SLA: $3.60 as TT-65-11743

Trans. of Glastechnische Berichte (West Germany) v36 n1.2 p468-81 1963.

I. Baum, W.
II. Title: Influence ...

MR 619

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Manufacture of Lithium Carbonate from the Lepidolites of USSR, by E. S. Burkser, I. S. Shtokman and A. M. Bauman, 6 pp.

RUSSIAN, per, Zhur Khim Prom, Vol VI, 1930, pp 1436-1438.

SLA R-2179

Sci

72,404

Aug 58

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Pressure of Water Vapor Over Molten Sodium and Potassium Hydroxides, by A. M. Bauman, 19 pp.

RUSSIAN, mo per, Zhur Prik Khim, Vol X, ~~MXXXXXX~~ No 7, 1937, pp 1165-1172.

Sci Trans Center
RT-2888

Scientific - Chemistry Jan 56 CTS/DEX
30,736

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

The Intellectual Interests of the Student Used to Activize the Learning Process, by D. E. Bauman, 3 pp

RUSSIAN, per, Sov Pedagog, No 9, 1958, pp 53-57.

Internatl Arts and Sci Press
Vol I, No 1

USSR

Soc

Feb 59

81,096

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

51

The Amount of Nutrient Wash-out from Peat and Peat Culture Substrates, by E. Baumann.
GERMAN, per, Archiv fur Gartenbau, Vol 12, No 5, 1964, pp 345-354.
NTC 69-10996-02A

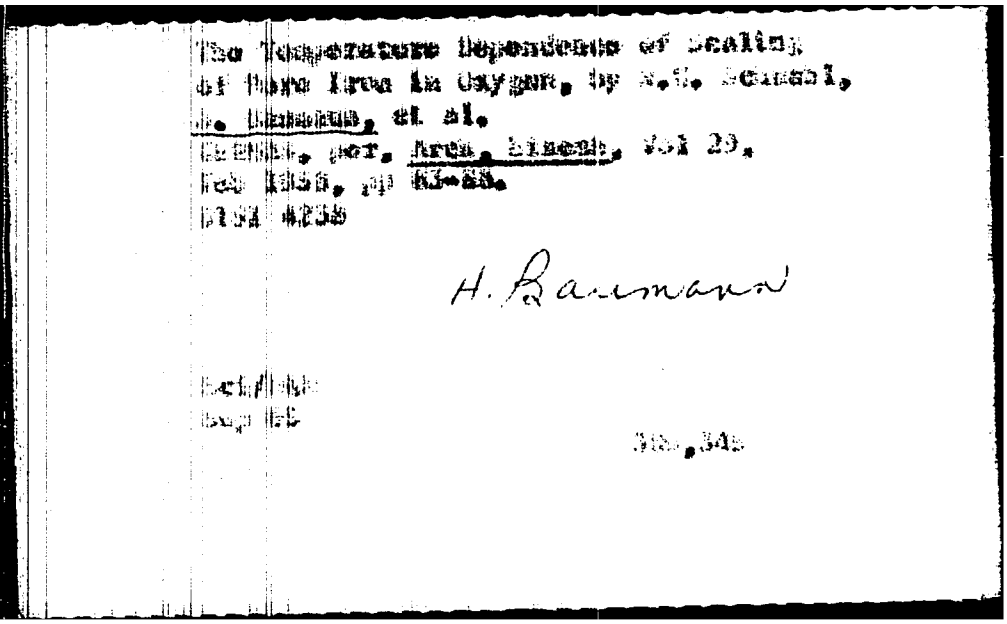
E Baumann

Sci-Agri
May 69

382,368

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



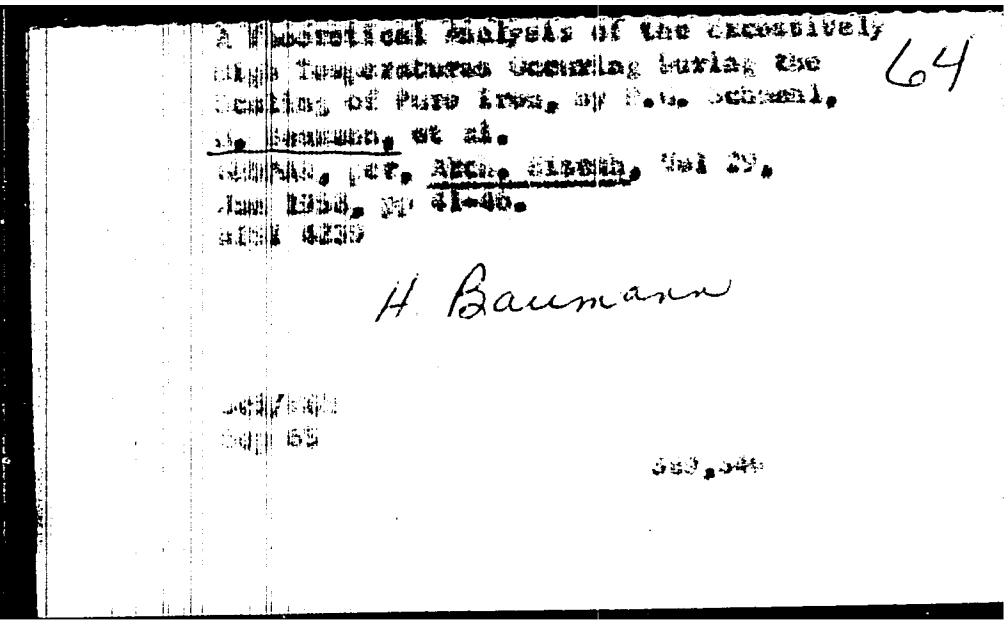
The Temperature Dependence of Scaling
of Pure Iron in Oxygen, by A.U. Seybolt,
H. Hanson, et al.
Trans. Amer. Inst. Mining, Vol 29,
Feb 1958, pp 43-48.
Dist #238

H. Baumann

Retain
Dup file

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



64

H Baumann

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

YaAZ-214 Truck, by I. M. Beznan.

RUSSIAN, bk, Avtomobil' YaAZ-MK 214, Instruktsiya po Ekspluatatsii, Moscow, 19[illegible]8, pp 1-9.

OTIA 14

Sci - Engr

Feb - 59

80,680

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Experimental Study of Flow in Spiral Chambers of Radial-Axial Turbines, by K. I. Bauman, 16 pp.

RUSSIAN, per, Trudy Vses Inst Gidromash, No 18, 1954, pp 52-68.

Sci Mus Lib Tr 56/3693

Sci - Physics
May 57 CMS/dex

47,507

DSIR /

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Relations Between Hydration and Yield, by L. [redacted]

GERMAN, per, Berichte Der Deutschen Botanischen Gesellschaft, Vol LXX, No 2, 1957, pp 67-68

CSIRO Tr 4330

Oct. 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Relations Between Hydration and Yield, by L. Bauman.
GERMAN, per, Berichte der Deutschen Botanischen Gesellschaft, Vol. 70, No. 2, 1957, pp 67-78
NRC/Ref. C-4330

L. BAUMAN

Sci -
July 1967

334-415

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Copper Metabolism in Hepatolenticular Degeneration, 13
by A. A. Mittel'shtedt, L. K. Baumman, 6 pp.
RUSSIAN, per. Voprosy Medit. Khim., Vol X,
No 3, May, Jun 1964, pp 252-256.
JPRS 25663

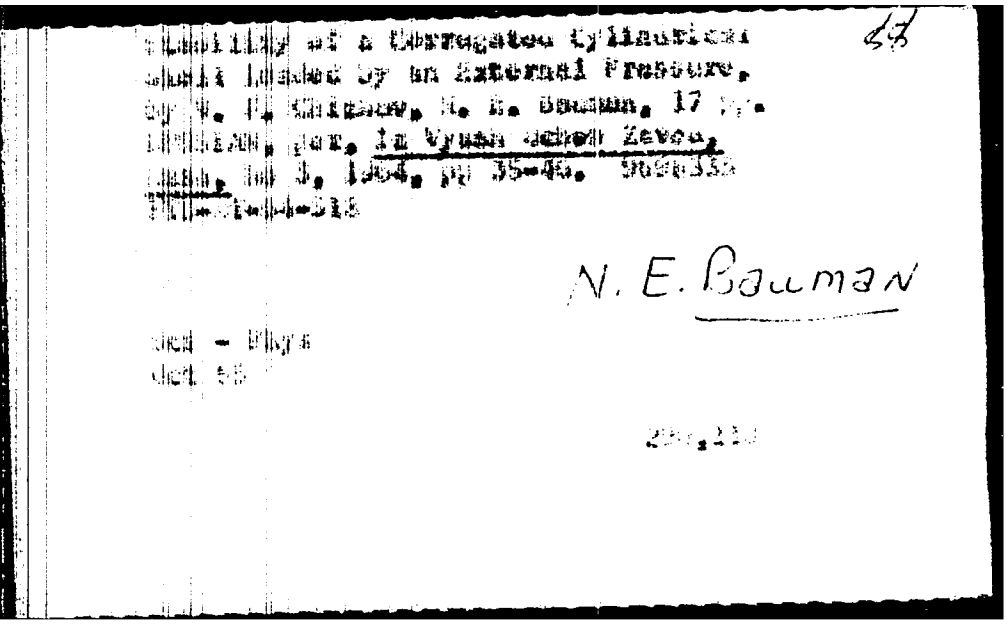
Sci - B & M
Aug 64 264,368

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

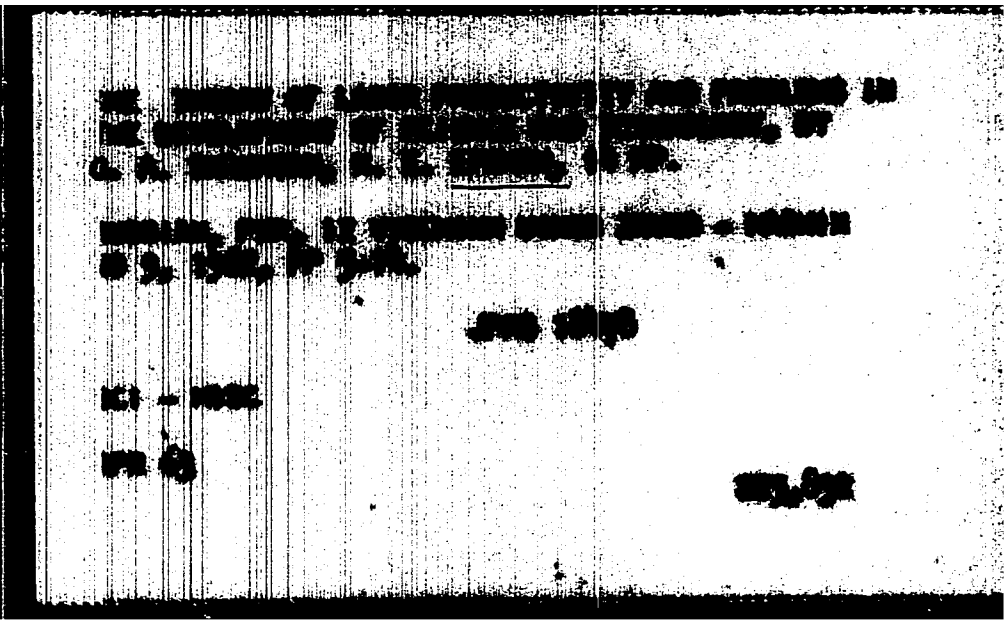
APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



N. E. Bauman

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Automatic Continuous Weighing Device, by V. A. Bauman', L. P. Petrunkin, 10 pp.

RUSSIAN, per, Mekh Stroitel, Vol XI, No 2, 1954, pp 13-18.

Sci Mus Lib 56/1149

Sci - Engineering

39,485

A 7449

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Development of Construction Machinery in the USSR, by V. A. Bauman, 12 pp. (ID 2070930)

RUSSIAN, per, Vest Mash, No 11, 1957, pp 47-55.

ACSI H-0380

USSR

Econ

May 58

62,758

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Basic Trends of Scientific Research Work Regarding the Future Development of Construction and Road Machinery, by V. A. Bauman, 11 pp.

RUSSIAN, per, Stroitel' i Dorozhnoye Mash, No 6, Moscow, Jun 1958, pp 5-11.

US JPRS/DC-L-911

USSR
Econ

75,557

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

(NY-2900/3).

The Development of Overall Mechanization and Automation in Construction for 1959-1965, by V. A. Bauman, 6 pp.

RUSSIAN, per, Mekh Stroitel, No 1, 1959, pp 18-24.

JPRS-1882-N

98,543

USSR
Econ; Tech - Machinery
Oct 59

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Scientific Research Work Conducted by VNIIStroydormash in the ~~Sphere~~ Sphere of Construction and Road-Machine Building, by V. A. Bauman, 19 pp. UNCLASSIFIED

RUSSIAN, mo per, Stroitel' i Dorozhnoye Mashinostroy, No 10, Moscow, Oct 1957, pp 11-18.

US JPRS/DC-~~1532~~ 155
(DC-1532)

USSR
Econ
Jun 58

64,922

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Some Results of Research Work on Jaw Crushers,
by V. A. Bauman, 20 pp

RUSSIAN, per, Mekh Stroi, Vol XI, No 7,
1954, pp 21-28.

Sci Mus Lib
No 54/3667 21,947

Scientific - Engineering Mar 55 CTB

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

A Colorimetric Micromethod for the Determination of Calcium in Biological Material, by Yu. A. Bankovskiy, V. K. Bauman, A. F. Yevin'sh, 4 pp.

RUSSIAN, per, Biokhim, Vol XXIII, No 6, 1958, pp 845-848.

Consultants Bureau

Sci - Biol, Chem
Jul 59

91,282

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Clinical-Epidemiological Characteristic of an Outbreak of Botulism, Connected With the Use of Canned Flounder for Food, by V. M. Bauman.

RUSSIAN, per, Zhur Mikrobiologii, Epidemiologii i Immunobiologii, Vol XXXIII, No 7, 1962, pp 92-95.

Dept of Interior
AC5 E57 No 25 225,393

Sci - Biol & Med Sci
Mar 63

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Clinical-Epidemiological Characteristic of an Outbreak of Botulism, Connected With the Use of Canned Flounder for Food, by V. M. Bauman, V. N. Yagodinskiy, et al.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol., Vol XXXIII, No 7, 1962, pp 92-95.
9068171

USDA Tr V-1795

Sci - Med
Nov 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

On the Autorecovery of Cattle in Bm Brucellosis, by P. S. Lazarev, A. V. Zakharova, V. V. Bauman, A. V. Pilyugin.

RUSSIAN, bk, Brutsellez Selskokhoz Zhivotnykh, 1955, pp 283-291. CIA 9006539

USDA

39,780

Sci - Medicine
Nov 1956 CIB/dex

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Effectiveness of using Static Condensers in Rural Distribution Networks.
by Baumann, V. Ya.
RUSSIAN, per, Vestnik Energetiki, No 5, 1956,
pp 63-86.
EEC-69-37012

V. Ya. Baumann

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

4/5

Fractures at the Elbow Joint with Special Emphasis on Aftereffects. Fractures at the Proximal end of the Ulna, by E. Baumann.
GERMAN, per. Bruns Beitr Klin Chir, Vol 148, 1929, pp 84-115.
*NES/1419

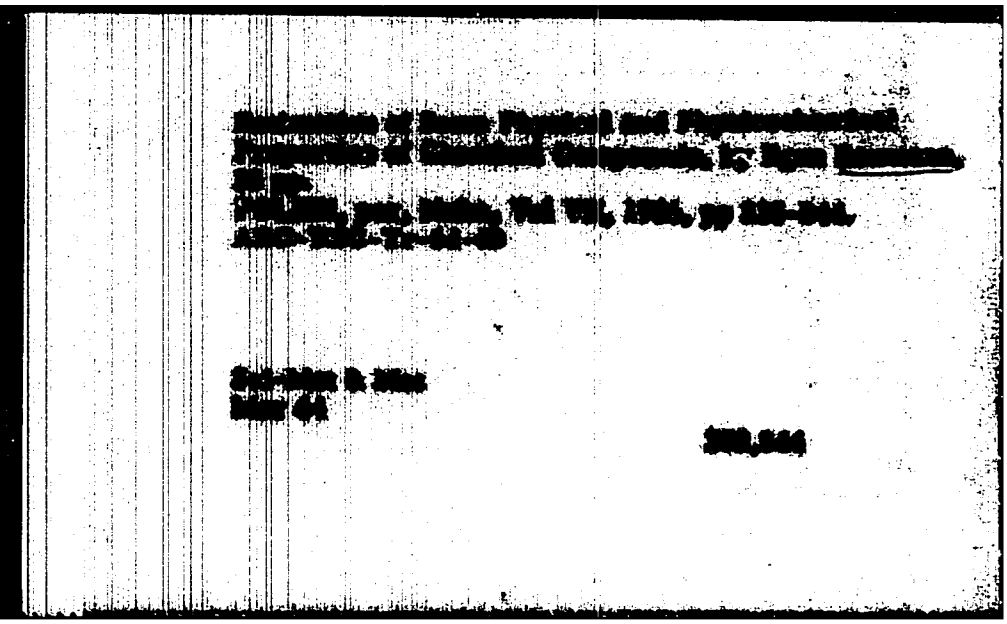
E. Baumann

Sci/D&H
Feb 70

400,216

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

A. Are We to Witness a Revolution in the Methods of Baking Bread; B. The Kessra Exercise - An Exercise to Try Out Men and Materiel; C. Table of Contents of Q M Corps Review, Year of 1954, by Captain Baumann, 23 pp. (ID 975166).

FRENCH, per, Revue de l'Intendance Militaire, No 33, Paris, 1955, pp 20-27, 44-58.

G-2, GSUSA G-5178

26,968

WEur - France
Military

Sep 55 CTS

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

A Wave Damping Device for Model Sea-Motion Tests, by Dr. Baumann, 2 pp.

GERMAN, per, Schiff und Hafen, Vol VI, No 12, Dec 1954, p 771.

25,765 CIA/FDD/Z-159

Scientific - Physics Aug 55 CTB/DKX

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

The Water-Binding Capacity of Dead Mammalian Muscle. I. The Effect of pH- Value on the Water-Binding of Ground Beef Muscle, by R. Grau, R. Hamm, A. Baumann, 15 p.

GERMAN, per, Biochem Zeit, 1953, Vol CCCXXV, No 1, pp 1-11.

SLA 60-10485.

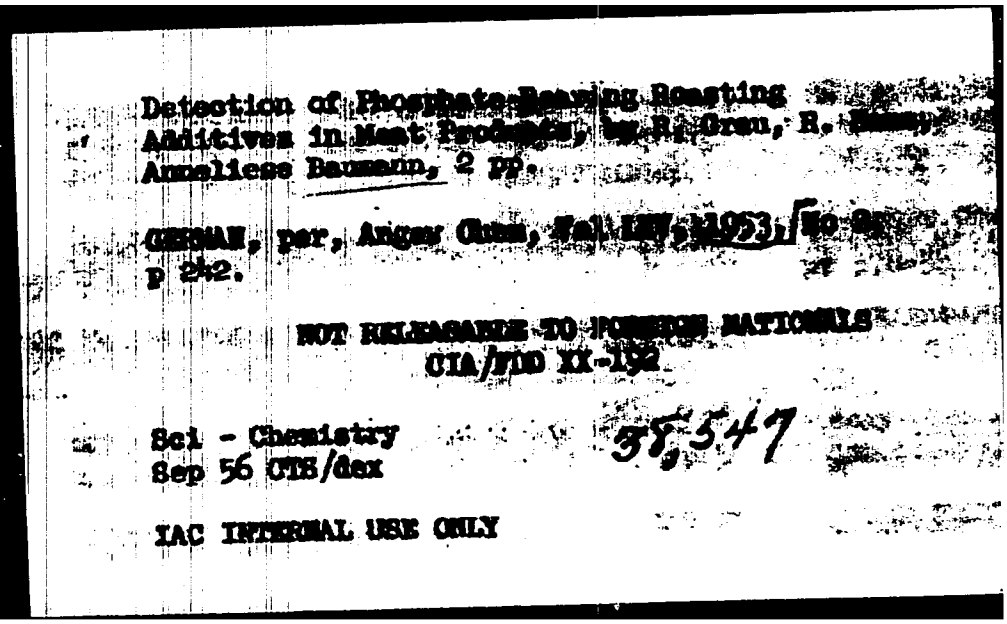
111, 575

Sci

Apr 60 Vol III, No 3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



Detection of Phosphate-Bearing Roasting
Additives in Meat Products, by R. J. Gram, R.
Anneliese Baumann, 2 Pp.

GERMAN, per, Angew Chem, Vol [illegible], No 2,
p 242.

NOT RELEASABLE TO FOREIGN NATIONALS
CIA/RID XX-192

Sci - Chemistry
Sep 56 CTS/dex

38,547

IAC INTERNAL USE ONLY

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baumann, Anny.
THE PERMEABILITY OF THE PLACENTA TO LEAD. [1963] 8p. (figs. omitted) 18 refs
Order from SLA $1.10 63-18446

Trans. of Arch[iv] f[ür] Gynäk[ologie] (Germany) 1933, v. 153, p. 58[illegible]-[592].

DESCRIPTORS: Lead, Permeability, *Placenta, Absorption (Biological), *Embryos, *Lead poisoning,

(Biological Sciences--Toxicology, TT, v. 10, no. 12)

63-18446

I. Baumann, A.
II. Behrens, B.
III. Title: Pharmacology ...

[illegible]

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Contributions to the Knowledge of Fractures at the Elbow Joint, with Special Emphasis on Aftereffects. III. Fractures at the Proximal end of the Ulna. General Observations on Biological Processes. Technical Details on the Discussed Treatment Methods, by E. Baumann, 37 pp.
GERMAN, per. Brums Beitr Klin Chir, Vol 148, 1929, pp 84-115.
Dept of Navy/NHS 1419

E. Baumann

Sci/B&M
Sept 70

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Contributions to the Knowledge of Fractures in the Elbow Joint, by E. Baumann,
GERMAN, per, Brums Beitr Klin Chir, Vol 146, 1929, pp 1-50.
•NMS 1420

E. Baumann

Sci/BGM
Dec 69

398,097

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

44

Contributions to the Knowledge of Fractures in the Elbow Joint. II. Fractures in the lower Extremity of the Humerus and in the Proximal end of the Radius, by E. Baumann.
GERMAN, per, Brums Beitr Klin Chir, Vol 147, 1929, pp 369-416.
*NRS/1816

E. Baumann

Sci/Med
Dec 69

398,098

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Concerning a Few Thiophene Derivatives, by F. Baumann, E. Fromm, 7 pp.

GERMAN, per, Berichte der Deutschen Chemischen Gesellschaft, Vol XXVIII, No 1, 1895, pp 890-895.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Chemistry
Jan 60

105 714

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

On Cystine and Cysteine, by E. Baumann, 6 p.

GERMAN, per, Zeit fur Physiologische Chem, 1884,
Vol VIII, No 4, pp 299-305.

SLA 59-20763

Sci
Mar 60
Vol 3, No 1

119,821

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Water Penetration of Shoe Upper Leather and Water Penetration of Sole Leather. Sections V and VI Only From Article, by E. Baumann.

GERMAN, per, Leder, Vol VIII, No 8, 1957, pp 185-194.

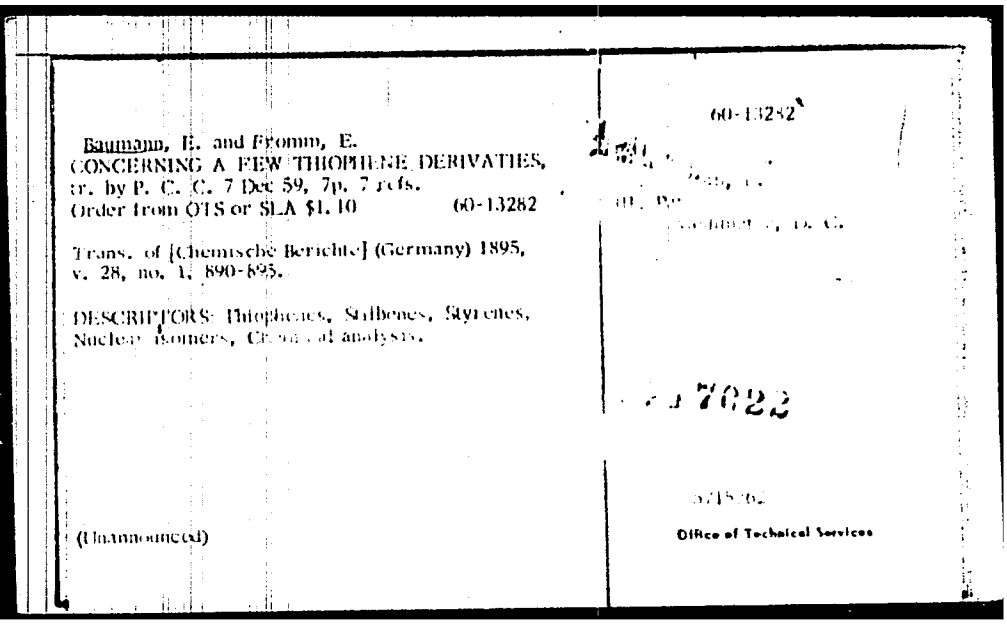
CSIRO

Sci - Chem
Mar 62

189, 291

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



Baumann, E. and Fromm, E.
CONCERNING A FEW THIOPHENE DERIVATIES,
tr. by P. C. C. 7 Dec 59, 7p. 7 refs.
Order from OTS or SLA $1.10 60-13282

Trans. of [Chemische Berichte] (Germany) 1895,
v. 28, no. 1, 890-895.

DESCRIPTORS: Thiophenes, Stilbenes, Styrenes,
Nuclear isomers, Chemical analysis.

(Unannounced)

60-13282

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Women and the Building of Socialism in Our Republic, by Edith Baumann,

GERMAN, np, Einheit, Feb 1960

FBID Daily Review

Mar 60

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Concerning Several Problems of Polishing Aluminum and Aluminum Alloys, by F. Baumann, 6 pp.

UNKNOWN.

SLA 2968

May 58

63,843

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Some Problems in the Polishing of Aluminium and Aluminium Alloys, by F. Baumann.

GERMAN, per, Erzbergbau u Metallhuttenw, Vol VIII, 1955, pp 14-18.

INSDOC T-1654

Sci
Aug 58

70,886

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Concerning Several Problems of Polishing Aluminum and Aluminum Alloys, by F. Baumann, 6 pp.

UNKNOWN, manuscript, 28 Oct 1954,.

SLA Tr 57-1909

Sci

Jul 58

68,019

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Surface Properties of High Purity Aluminium Polished by Anodic and Chemical Processes, by W. Helling, F. Baumann, 12 pp.

GERMAN, per, Metall, Vol VI, 1952, pp 346-350.

CIA/FDD/Z-166

28,614

Scientific - Chemistry Nov 55 CTS/DEX

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baumann, F.,
PROCESS OF MAKING AN INFANT FOOD WITH PROPERTIES SIMILARY TO THOSE OF HUMAN MILK FROM COW'S MILK. [1960] 2p.
Order from LC or SLA mi$1.80, ph$1.80 60-16047

Trans. of German patent 152,983, appl. 3 Jan 02, 22 June 04.

(Unannounced)

60-16047

1. Milk--Processing
2. Infants--Nutrition
I. Baumann, F.
II. Patent (Germany) 152 983

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

A New Method for the Qualitative Dewtermination of the Alkaloid Content of Lupines, by F. S. Baumann.

GERMAN

USDA per
NC State College

Jun 59

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

On the Photoelectric Effect of thin Metallic Films, by Friedhold Baumann, 12 pp.

GERMAN, per, Z fuer Physik, Vol K CLVIII, No 5, 1960, pp 607-622.

SLA 60-18071

196,883

Sci

May 62

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Isoindolenines as Intermediate Products of the Synthesis Phthalocyanine, by Fritz Baumann, et al., 78 pp.

GERMAN, per, Angew Chem, Vol LXVIII, pp 133-150, 1956.

S.L.A. Tr 956/56

39,115

Sci - Chemistry
Sep 56 CIS

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Boosting the Power Output of Two-Stroke Engines With Exhaust Gas Turbo-Supercharging, by Baumann. G.

GERMAN, per, Motortech. Z., Vol XV, No 7, July 1954, pp 189-199.

Assoc Tech Serv 33,051
06740

Sci - Engineering, Electricity

(#1835)

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Modern Disintegrator Gas Cleaning, by Georg Baumann, 6 pp.

GERMAN, per, Stahl und Eisen, Vol LXXIII, No 8, 1953, pp 492-494.

SLA 60-18244

Sci

146,117

Apr 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Further Developments in the Field of Urea Formaldehyde Resin Foams, by H. Baumann.

GERMAN, per, Kunststoffe, Vol XLVII, No 5, 1957.

C.S.I.R.O.

Sci-Chem

May 60

115,882

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Clarification of the Water Relations of a Sandy Soil During Artificial and Natural Wetting. Il., by H. Baumann.

GERMAN.

North Carolina State College

USDA Tr

SLA Tr 2162 31,782

Scientific - Geophysics [redacted]

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Continuous Furnaces for the Heat Treatment of Metals and Alloys in Vacuum, by H. Baumann, F. Krall.

GERMAN, per, Stahl und Eisen, No 20, 1960, pp 1337, 1338.

HB 5028

141,354

Sic - Engr

Mar 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Gluing Pressure With Woods as a Function of Physical Factors, by H. Baumann, J. Marian.
GERMAN, per, Holz als Rob-und Werkstoff, Vol. 19, No.11 1961, pp 441-446
UZDSIR/Ref. No. 782

H. BAUMANN

Sci - 335-258
Aug 67

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baumann, H.
PROPERTIES OF FOAMED COLD-SETTING UREA-FORMALDEHYDE RESINS. [1963] 16p (figs. tables omitted)
Order from SLA $1.60 63-18526

Trans. of Kunststoffe (West Germany) 1958 [v. 48] no. 8 [p. 362-364] and no. 9 [p. 406-408].

DESCRIPTORS: *Urea-formaldehyde resins, *Amino plastics, *Expanded plastics, Physical properties, Chemical properties, Mechanical properties.

Tests were made on the following properties: shrinkage; resistance to cold, heat, aging, chemicals, vibration, fungi, and other materials; formation of condensation; thermal conductivity; thermal conductivity; water absorption; flammability; sound absorption; and transmittance of rays. The test methods were aimed mainly at requirements which exist in practical use. On the (over)
(Materials--Plastics, TT, v. 10, no. 11)

63-18526

1. Baumann, H.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

61

Rapid Complexometric Determination of Zirconium-dioxide with Aluminium, Iron and Titanium-oxide, by J. Baumann, L. Lax.
GERMAN, per, Ber Deut Keram Ges, Vol 43, No 1, 1966, pp 21-22.
NLL Ref: 6180.59 (1901)

Sci-Chem
Mar 69 377,274

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baumann, K.
THE FIRESIDE CORROSION OF FURNACE WALL AND SUPERHEATER TUBES. [1963] [10]p 6refs
Available from SLA on loan 63-1849-1

Trans. of Vereinigung der Grosskesselbesitzer. Mitteilungen (West Germany) 1962, no. 76 [p. 38-42].

DESCRIPTORS: *Corrosion, *Furnaces, Walls, *Pipes, Corrosive gases, Boiler tubes, Steel, Sulfates, Sulfides.

(Metallurgy--Corrosion, TT, v. 10, no. 9)

63-18494

I. Baumann, K.

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Baumann, K. H.
INFLUENCE OF BASE METAL VIBRATIONS ON THE DURABILITY OF AIRCRAFT VARNISHES. [1961].
Order from TTIS $8.00 TTIS-2314

Trans. of Plaste und Kautschuk (Germany) 1961, v. 8, p. 332-333.

DESCRIPTORS: *Aircraft finishes, *Varnishes, Vibration, Metals.

(Materials--Finishes, TT, v. 6, no. 8)

61-25077

I. Baumann, K. H.
II. TTIS-2314
III. Translation and Technical Information Services (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

The Strength of Leather, by L. Baumann, 13 pp.

GERMAN, per, Das Leder, Vol X, No 7, 1959,
pp 156-162.

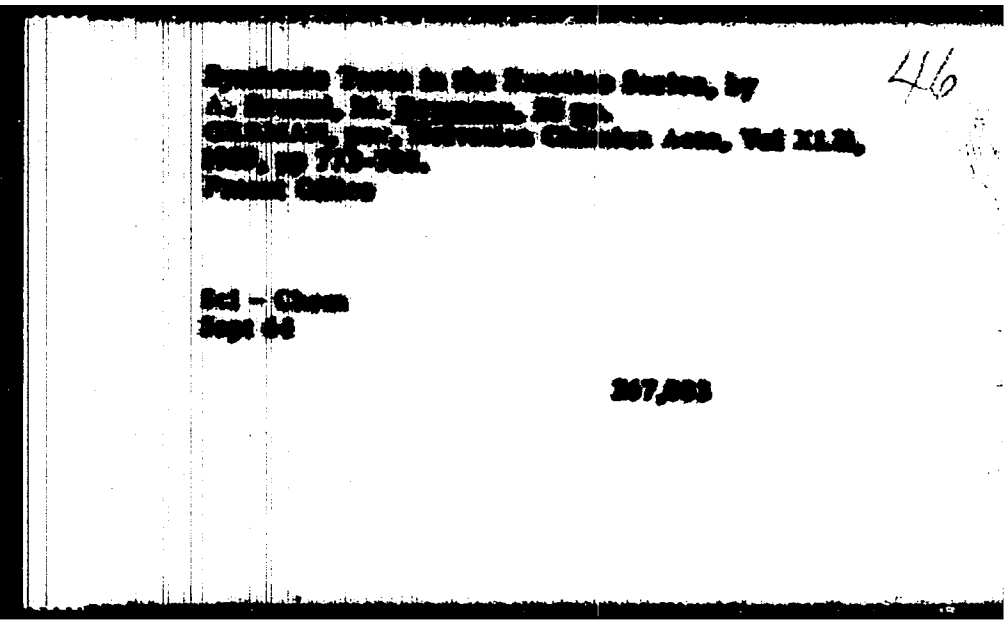
CSIR 130
(Council of Sci & Indus Res)

EUR-Germany
Leon
Sep 60

126,109

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3



46

[redacted]

[redacted]

[redacted]

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Method and Devices to Produce Exothermic Reactions at Increased Pressures and Temperatures, Such as Synthesis of Ammonia, by M. Baumann.
CZECH, Patent No 105,734, 15 June 1962, 15 p.
Chem Trans Sv 1209

59

M. Baumann

Sci - Chemistry
Apr 67

324,947

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

Reactors for the Synthesis of Ammonia, by M. Baumann, T. Misek.

CZECH, per, Chem Prumysl, Vol VIII/XXXIII, No 5, 1958, pp 229-233.

ATS CJ-1973

Sci - Chem

Jan 60

105 763

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

(DC-4400/6)

The Aggressiveness and Adventurism of Revived German Imperialism, by Otto Baumann, 15 pp.

RUSSIAN, per, Kommunist, No 16, Oct 1960, pp 64-75.

JPRS 6684

USSR

Pol

139,889

Feb 61

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3

The Products of the Modern Technical Gas Chemistry with Special Regard to the Production of Washing Raw Materials and Supplementary Textile Agents, by P. Baumann and J. Arnold.
CHEMIE, per, Berlin, Sofia, Ambrosiamittel, 1970, Vol. 7, No. 9, pp. 527-528.
SLA-TT-64-20398

P. Baumann

Eng
Aug 66

307,676

APPROVED FOR RELEASE: Wednesday, May 22, 2002 CIA-RDP91-00772R000100140018-3